,	his form, together with	·	or <u>Fa</u>	P.O. Box 1450 Alexandria, Vi <u>x</u> (571) 273-2885	for Patents rginia 22313-1450	
INSTRUCTIONS: This fo appropriate. All further co- indicated unless corrected maintenance fee notification	ringspould be used for fan: rrespondence including the I below of the crewise ns.	smitting the ISSUE Patent, advance order in Block 1, by (a)	E FEE and PUI lers and notifical specifying a ne	BLICATION FEE (if re- ation of maintenance fees ew correspondence addre	quired). Blocks 1 through 5 s will be mailed to the current ss; and/or (b) indicating a sep	hould be completed whe correspondence address arate "FEE ADDRESS" f
	CE ADDRESS (Note: Use Block 1 for 590 07/18/2005	any change of address)		Fee(s) Transmittal.  papers. Each addition	of mailing can only be used f This certificate cannot be used onal paper, such as an assignm	for any other accompanying
	APIRO MORIN & C 0037	SHINSKY LL	LP		ate of mailing or transmission.  Certificate of Mailing or Tran this Fee(s) Transmittal is bein e with sufficient postage for fi call Stop ISSUE FEE address SPTO (571) 273-2885, on the	smission g deposited with the Unit st class mail in an envelo above, or being facsim date indicated below.
FP-1EA1	1400.00 DP					(Depositor's nam
FC:1501 FC:1504 FC:8001	300.00 DP 9.00 DP					(Signatur
APPLICATION NO.	FILING DATE	· F	IRST NAMED IN	NVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/901,018	07/10/2001		Kouichi Nar	rahəra	R2184.0105/P105	7655
TITLE OF INVENTION: I METHOD  APPLN. TYPE	OOCUMENT MANAGEMENT SMALL ENTITY	NT APPARATUS, I	·	·		
METHOD	·		EE	PUBLICATION FEE \$300	G METHOD, AND DOCUME  TOTAL FEE(S) DUE  \$1700	DATE DUE
APPLN. TYPE nonprovisional	SMALL ENTITY	ISSUE FE	EE .	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
APPLN. TYPE nonprovisional  EXAM	SMALL ENTITY NO MINER , NATHAN	ISSUE FE \$1400 ART UNI 2176	EE .	PUBLICATION FEE \$300	TOTAL FEE(S) DUE	DATE DUE
APPLN. TYPE  nonprovisional  EXAN  HILLERY  1. Change of correspondence CFR 1.363).  Change of correspondence CFR 1.7653.	SMALL ENTITY  NO  MINER  , NATHAN  de address or indication of "Forder address (or Change of 22) attached.	ISSUE FEI \$1400  ART UNI' 2176 ee Address" (37  Correspondence	2. For printing (1) the names or agents OR (2) the name	PUBLICATION FEE \$300  CLASS-SUBCLASS  715-511000  ag on the patent front page s of up to 3 registered pa , alternatively, of a single firm (having a	TOTAL FEE(S) DUE \$1700  July 1 Dick tent attorneys as a member a	DATE DUE 10/18/2005 stein Shapi:
APPLN. TYPE nonprovisional  EXAM HILLERY  1. Change of correspondenc CFR 1.363).  Change of correspondenc CFR 1.3647; Rev 03-02 Number is required.	NO MINER , NATHAN De address or indication of "Fordence address (or Change of 22) attached. Use tion (or "Fee Address" Indication more recent) attached. Use	ISSUE FEI \$1400  ART UNI' 2176  the Address" (37  Correspondence atton form to of a Customer	2. For printing (1) the names or agents OR (2) the name registered attraction 2 registered plisted, no name	PUBLICATION FEE \$300  CLASS-SUBCLASS  715-511000  ag on the patent front page is of up to 3 registered page, alternatively, of a single firm (having a corney or agent) and the notatent attorneys or agents. The will be printed.	\$1700  \$1700    Just tent attorneys   Dick   Mor   ames of up to	DATE DUE
APPLN. TYPE  nonprovisional  EXAN  HILLERY  1. Change of correspondence CFR 1.363).  Change of correspondence Address form PTO/SB/1  "Fee Address" indica PTO/SB/47; Rev 03-02 Number is required.  3. ASSIGNEE NAME AND	SMALL ENTITY  NO  MINER  7, NATHAN  2e address or indication of "Formula dence address (or Change of 22) attached.  Usion (or "Fee Address" Indication (or "Fee Address" Indication (or more recent) attached. Use the control of the c	ISSUE FEI \$1400  ART UNI' 2176  ee Address" (37  Correspondence ation form e of a Customer  E PRINTED ON TI	2. For printing (1) the names or agents OR, (2) the name registered attendant 2 registered plisted, no name the patent (page 1).	PUBLICATION FEE \$300  CLASS-SUBCLASS  715-511000  ag on the patent front page as of up to 3 registered page, alternatively, of a single firm (having a corney or agent) and the nopatent attorneys or agents. The will be printed.	TOTAL FEE(S) DUE \$1700    list   Dick   Mor     sa member a   ames of up to     If no name is	DATE DUE 10/18/2005 stein Shapii
APPLN. TYPE nonprovisional  EXAN HILLERY  1. Change of correspondence CFR 1.363).  Change of correspon- Address form PTO/SB/1  "Fee Address" indica PTO/SB/47; Rev 03-02 Number is required.  3. ASSIGNEE NAME AND	SMALL ENTITY  NO  MINER  7, NATHAN  2e address or indication of "Ford dence address (or Change of 22) attached.  attion (or "Fee Address" Indicator more recent) attached. Use the second of 20 RESIDENCE DATA TO B as an assignee is identified be an 37 CFR 3.11. Completion of 20 RESIDENCE DATA TO B as an assignee is identified be an 37 CFR 3.11. Completion of 20 RESIDENCE DATA TO B as an assignee is identified be an 37 CFR 3.11. Completion of 20 RESIDENCE DATA TO B as an assignee is identified be an 37 CFR 3.11.	ISSUE FEI \$1400  ART UNIT 2176  The Address" (37  Correspondence attion form the of a Customer  E PRINTED ON The clow, no assigned dof this form is NOT	2. For printing (1) the names or agents OR, (2) the name registered attuenced, no name the PATENT (plata will appear a substitute for	PUBLICATION FEE \$300  CLASS-SUBCLASS  715-511000  ag on the patent front page as of up to 3 registered page, alternatively, of a single firm (having a corney or agent) and the nopatent attorneys or agents. The will be printed.	\$1700 \$1700  \$1700    Jist tent attorneys as a member a ames of up to If no name is   Dick	DATE DUE 10/18/2005 stein Shapi in & Oshins
APPLN. TYPE nonprovisional  EXAM HILLERY  1. Change of correspondence CFR 1.363).  Change of correspondence Address form PTO/SB/1  "Fee Address" indica PTO/SB/47; Rev 03-02 Number is required.  3. ASSIGNEE NAME ANI PLEASE NOTE: Unless recordation as set forth in (A) NAME OF ASSIGN	SMALL ENTITY  NO  MINER  7, NATHAN  2e address or indication of "Ford dence address (or Change of 22) attached.  attion (or "Fee Address" Indicator more recent) attached. Use the second of 20 RESIDENCE DATA TO B as an assignee is identified be an 37 CFR 3.11. Completion of 20 RESIDENCE DATA TO B as an assignee is identified be an 37 CFR 3.11. Completion of 20 RESIDENCE DATA TO B as an assignee is identified be an 37 CFR 3.11. Completion of 20 RESIDENCE DATA TO B as an assignee is identified be an 37 CFR 3.11.	ISSUE FEI \$1400  ART UNIT 2176  The Address" (37  Correspondence attion form the of a Customer  E PRINTED ON The clow, no assigned dof this form is NOT	2. For printing (1) the names or agents OR, (2) the name registered att 2 registered p listed, no nam HE PATENT (p lata will appear a substitute for ) RESIDENCE:	PUBLICATION FEE \$300  CLASS-SUBCLASS  715-511000  ag on the patent front page s of up to 3 registered page, alternatively, of a single firm (having a corney or agent) and the note that attorneys or agents are will be printed.  print or type) r on the patent. If an ass r filing an assignment.	\$1700 \$1700  \$1700    Jist tent attorneys as a member a ames of up to If no name is   Dick	DATE DUE 10/18/2005 stein Shapii
APPLN. TYPE nonprovisional  EXAM HILLERY  1. Change of correspondence CFR 1.363).  Change of correspondence Address form PTO/SB/1  "Fee Address" indica PTO/SB/47; Rev 03-02 Number is required.  3. ASSIGNEE NAME ANI PLEASE NOTE: Unless recordation as set forth in  (A) NAME OF ASSIGN  Ricoh (C)	SMALL ENTITY NO MINER  , NATHAN  de address or indication of "Formation	ISSUE FEI \$1400  ART UNIT 2176  The Address" (37  Correspondence attion form a cof a Customer  E PRINTED ON The clow, no assigned dof this form is NOT  (B)	2. For printing (1) the names or agents OR (2) the name registered attuence of the point of the	PUBLICATION FEE \$300  CLASS-SUBCLASS  715-511000  ag on the patent front page s of up to 3 registered page, alternatively, of a single firm (having a corney or agent) and the note will be printed.  print or type) r on the patent. If an asser filing an assignment.  (CITY and STATE OR Corney or a pagent or	\$1700 \$1700  \$1700    Jist tent attorneys as a member a ames of up to If no name is   Dick	DATE DUE 10/18/2005  stein Shapi in & Oshins  document has been filed
APPLN. TYPE nonprovisional  EXAM HILLERY  1. Change of correspondenc CFR 1.363).  Change of correspon- Address form PTO/SB/1  "Fee Address" indica PTO/SB/47; Rev 03-02 Number is required.  3. ASSIGNEE NAME AND PLEASE NOTE: Unless recordation as set forth in (A) NAME OF ASSIGN  Ricoh  Please check the appropriate  4a. The following fee(s) are	SMALL ENTITY  NO  MINER  , NATHAN  de address or indication of "Ford dence address (or Change of 22) attached.  attion (or "Fee Address" Indicator more recent) attached. Use a san assignee is identified be in 37 CFR 3.11. Completion of IEE  Company, Ltd.  e assignee category or catego	ISSUE FEI \$1400  ART UNIT 2176  The Address" (37  Correspondence attion form the of a Customer  E PRINTED ON THE clow, no assignee dof this form is NOT  (B)  Tries (will not be print 4b.	2. For printing (1) the names or agents OR, (2) the name registered att 2 registered plisted, no name HE PATENT (plata will appear a substitute for particular of the particul	PUBLICATION FEE \$300  CLASS-SUBCLASS  715-511000  Ig on the patent front page is of up to 3 registered page is of a single firm (having a corney or agent) and the notion patent attorneys or agents. If an assignment is refiling an assignment.  (CITY and STATE OR Corollary is a page in the patent is a page in the page in the page is a page in the page is a page in the page is a page in the page in the page is a page in the page is a page in the page in the page is a page in the page in the page is a page in the page in the page is a page in the page is a page in the page in the page is a page in the page in the page is a page in the page is a page in the page is a page in the page in the page is a page in the page in the page is a page in the page in the page is a page in the page in the page is a page in the page in the page is a page in the page in the page is a page in the page in the page is a page in the page in the page is a page in	TOTAL FEE(S) DUE \$1700  Just tent attorneys amens of up to If no name is ignee is identified below, the COUNTRY)  Corporation or other private g	DATE DUE 10/18/2005  stein Shapi in & Oshins  document has been filed
APPLN. TYPE nonprovisional  EXAM HILLERY  1. Change of correspondenc CFR 1.363). Change of correspon- Address form PTO/SB/1 "Fee Address" indica PTO/SB/47; Rev 03-02 Number is required.  3. ASSIGNEE NAME ANI PLEASE NOTE: Unless recordation as set forth is (A) NAME OF ASSIGN Ricoh  Please check the appropriate 4a. The following fee(s) are	SMALL ENTITY  NO  MINER  , NATHAN  de address or indication of "Ford dence address (or Change of 22) attached.  attion (or "Fee Address" Indicator more recent) attached. Use a san assignee is identified be in 37 CFR 3.11. Completion of IEE  Company, Ltd.  e assignee category or catego	ISSUE FEI \$1400  ART UNIT 2176  The Address" (37  Correspondence attion form the of a Customer  E PRINTED ON THE PRINTED ON TH	2. For printin (1) the names or agents OR, (2) the name registered att 2 registered p listed, no nam HE PATENT (p data will appear a substitute for ) RESIDENCE: Toky  nted on the pate Payment of Fee	PUBLICATION FEE \$300  CLASS-SUBCLASS  715-511000  Ig on the patent front page is of up to 3 registered page is of a single firm (having a corney or agent) and the notatent attorneys or agents. If an asset is registered in the patent is on the patent. If an asset is filing an assignment.  (CITY and STATE OR Corollary of a page is a page in the patent. If an assignment.	TOTAL FEE(S) DUE \$1700    Just	DATE DUE 10/18/2005  stein Shapi in & Oshins  document has been filed

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Thronson

Authorized Signature

Typed or printed name

interest as shown by the records of the United States Patent and Trademark Office.

Mark

October 18,

33,082

Date :\_

Registration No.

2005

LLP